



EDCO
MODEL CP-5
CONCRETE PLANE

GRIND AWAY

**EXCESS CONCRETE — ASPHALT
HIGH JOINTS — HIGH SPOTS**

**HIGHWAYS
SLABS RUNWAYS
BRIDGE-DECKS**



EDCO
MODEL CP-10
CONCRETE PLANE

USE IT FOR

SCARIFYING

**EPOXY APPLICATIONS
CONCRETE RESURFACING
WATER-PROOFING**

GRINDING

**SLABS — ROADS — RUNWAYS
INDUSTRIAL FLOORS**

TRAFFIC LINE REMOVAL



EDCO
MODEL SB-12
CONCRETE SAW

**COMPACT
LIGHTWEIGHT**

USE **12"**
ABRASIVE
OF
DIAMOND
BLADES

use it for

- Highway — Road — Bridge repair
- Cutting trenches for utilities
- Installing traffic control equipment
- Contraction joint sawing & cleaning
- Slab and roof repairing
- Curb and sidewalk repair
- Installation of electrical & plumbing lines

FOR ALL ASPHALT & CONCRETE CUTTING

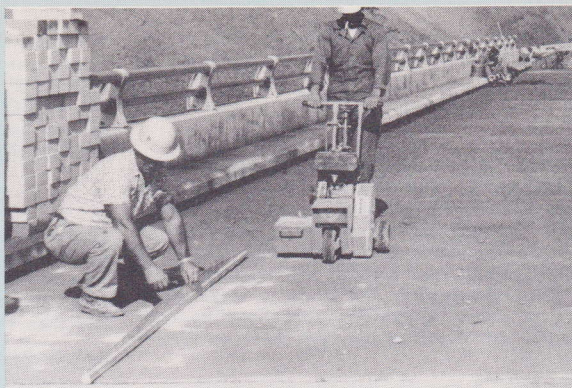


Controlled Depth
Quick Change Cutters
Cuts Wet or Dry

Model
CP-5

5" CUTTING HEAD

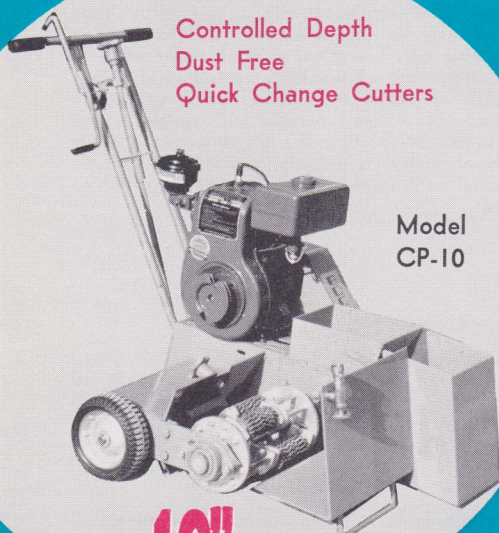
BRIDGE DECKS — RUNWAYS



Specifications for today's modern high-speed highways with their thousands of overpasses and bridges require utmost care in construction. High spots, high joints, ridges, etc., must be eliminated . . . tolerances of $\frac{1}{8}$ inch in 10 ft. are specified. Runways for jet aircraft must be even and smooth to eliminate vibration. The EDCO concrete plane makes quick work of removing these high, uneven areas, allowing the contractor to meet specifications with a minimum of delay.

The EDCO concrete plane — a concrete plane — allows the water to flow freely. The job was done by inexperienced labor successfully for removal.

SCA



Controlled Depth
Dust Free
Quick Change Cutters

Model
CP-10

10" CUTTING HEAD

SCARIFYING



The application of the new type industrial floors — epoxy-plastic, etc., . . . specifications by the manufacturers of these products demand a clean and solid surface on which to apply their material. Many methods are used — the quickest and least expensive is by using the CP-10 EDCO plane. The plane scarifies the surface, removes all debris and loose concrete. The water spray makes this operation virtually dustless. The depth of scarifying is under the complete control of the operator at all times.

PLANER HEADS IN

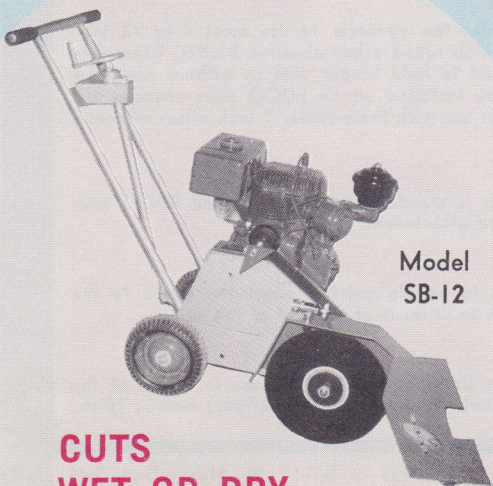
Cutter heads are available in three sizes — for removal of material, wherever a compact machine is required. Medium — cutters scarify high spots in hard concrete compounds; Coarse — ideal for removing layers of asphalt quickly, scarifying prior to waterproofing materials.

QUICK-CHANGE CUTTERS

Cutter assembly consists of cutters held in place by exclusive "Centri-flex" stationary method enabling quick change cutter assembly. Pelican Pak storage container for cutters.



COARSE



Model
SB-12

**CUTS
WET OR DRY**

USE DIAMOND OR ABRASIVE BLADES



The EDCO SB-12 concrete asphalt saw was designed with portability in mind — this unique cutting unit can be transported in the trunk of a car — highly maneuverable, the SB-12 will fit in areas where the conventional units will not. Whether the job is small such as cutting across this driveway to install drainage tile, or other applications the EDCO concrete saw will perform as well as many larger models.



Diamond blades are used on the EDCO SB-12. The unit is shown — water — 55-gallon drum. Trucks with special equipment lost in handling, or asphalt — water.

LIGHTWEIGHT



Concrete planer has unlimited possibilities — here used around a sewer opening had to be lowered from the airport taxi strip to drain properly. The EDCO plane has been used successfully for removal of gravel and tar from roof tops.

PLANAR - GRINDING

THREE STYLES

Available in three styles: Fine — all cutting wheels — for removing paint, grease, grime and completely solid cut is necessary — cutters spaced $\frac{1}{8}$ " apart — for cutting concrete, high joints, cleaning or patching floors or slabs with epoxy — cutters spaced $\frac{3}{8}$ " apart — for removing large amounts of concrete or asphalt surfaces to reach the aggregate — roofing slabs, removing tar and

CUTTER ASSEMBLIES

Consists of four sets of high-carbon steel cutters mounted on the planer head by EDCO retainers. This new and revolutionary design enables the operator to remove and replace blades in less than three minutes. Each compartment holds two extra sets



MEDIUM



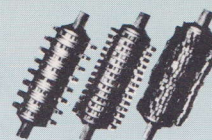
FINE

HIGHWAYS — SLABS



Excessive bouncing caused by concrete too high and uneven around traffic counters at a turnpike toll gate caused the counter to improperly register the number of vehicles passing. The adjustable cutting head quickly removed the excess concrete and the problem was eliminated. Grease, oil can be cleaned from road surfaces in the same way . . . the concrete can be roughened near toll booths to provide "rumble strips."

Quick Change Cutter Assemblies



PLANER HEADS IN THREE STYLES

Cutter heads are available in three styles: Fine — all cutting wheels — for removing paint, grease, grime and tar, wherever a completely solid cut is necessary.

Medium — Cutters spaced $\frac{1}{8}$ inch apart — for cutting high spots in hard concrete, high joints, cleaning or scarifying.

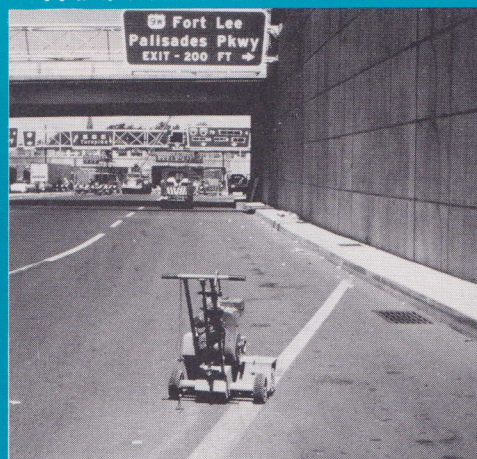
Coarse — Cutters spaced $\frac{3}{8}$ inch apart — ideal for removing large amounts of concrete or asphalt quickly. Cutter wheels can be purchased individually and installed on the cutter shafts at the job site.

GRINDING



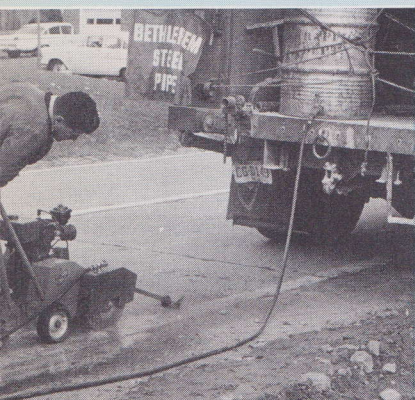
Large areas, as on this bridge deck, are quickly ground to meet specifications with the large 10" cutting head on the model CP-10 . . . Commercial slabs can be ground in the same way. The depth of the cut can be controlled and by using various cutter heads the surface can be made as rough or smooth as is necessary.

TRAFFIC LINE REMOVAL

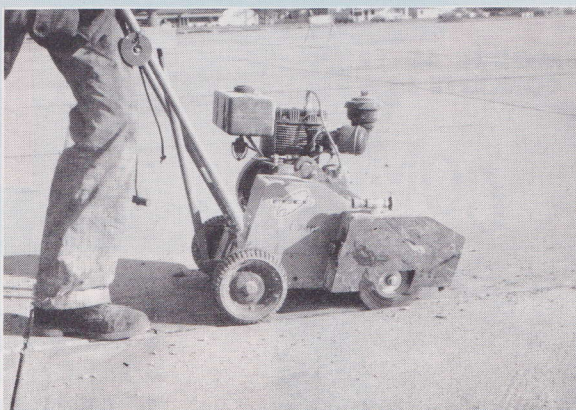


The CP-10 with its 10" wide, completely adjustable cutting head — removes traffic lines from road surfaces easily and economically. Interstate highways and local construction constantly cause the traffic departments to re-route traffic and repaint traffic lines. Old lines left on the road surfaces can become serious problems . . . the CP-10 will remove these hazards with a minimum of damage to the surface beneath.

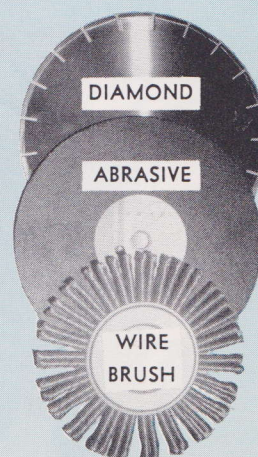
CUT CONCRETE OR ASPHALT



For cutting concrete surfaces can be used on . . . here a highway patching operation . . . supply for blade cooling is carried in a . . . Again portability is a factor, no need for tail gate loading elevators, no time is . . . Abrasive blades can be used to cut concrete . . . water is not required with these blades.



Steel wire brushes are available for cleaning joints prior to sealing. The counter-clockwise rotation of the brush cleans the debris and keeps the dirt in front of the saw and out of the joint. Weighing less than 200 lbs., the saw can be maneuvered about easily.



See your distributor for low cost EDCO Diamond and Abrasive blades. All popular sizes and types are available.

COMPACT

ECONOMICAL

USE IT ON CONCRETE OR ASPHALT

The EDCO Concrete-plane is engineered to meet the needs of the contractor engaged in placing, resurfacing and maintenance of concrete or asphalt.

COMPLETE CONTROL OF PLANE BY OPERATOR

The EDCO Concrete-plane is equipped with a "quick-disengage lever," allowing the operator to raise and lower the planer head quickly. A screw-type, fine adjustment cut control, sets cutters to the desired depth. A slight turn of the knob compensates for irregularities of the slab or cutter wear. Three-point suspension provides stability, keeps planer head parallel with surface at all times. Wide, rubber tired wheels allow the plane to move easily over all surfaces. Life of cutters is directly proportional to type and hardness of material cut, depth of cut, etc. Average life — 500 square feet per set.

COMPLETELY ADJUSTABLE

A compact unit weighing only 275 lbs. High-carbon steel cutters, rotating at high speed, set up a planing action designed to remove material 5" wide and up to 1/2-inch deep. Completely adjustable, this EDCO plane will remove a paint line without injuring the surface underneath or it will scarify the surface for topping or waterproofing work.

QUICK CHANGE CUTTER ASSEMBLIES

Cutter assembly consists of four sets of high-carbon steel cutters held in place on the planer head by EDCO exclusive patented "Centri-flex" retainers. This new and revolutionary method enables the operator to remove and change cutter assemblies in less than three minutes.

Pelican Pak storage compartment holds two extra sets of cutters.

SPECIFICATIONS: • 7 H.P. Gasoline Engine • Enclosed Breather • Variable Speed Control • Heavy Duty, Self-Aligning Bearings • Dual-belt Drive • Pelican Pak Storage Compartment • All-Steel Plate Welded Construction • Quick-Disengage Lever • Fine Adjustment Depth Cut Control • Weight 275 Lbs. • Overall Height 37 1/2" • Overall length 49" • Overall Width 27 1/2" • Easy-roll 8" rubber-tired wheels.

EQUIPMENT DEVELOPMENT COMPANY, INC., 2700 GARFIELD AVE., SILVER SPRING, MARYLAND, USA

USE IT ON CONCRETE OR ASPHALT

The model CP-10 EDCO CONCRETE-ASPHALT PLANE was designed for use on slabs prior to the application of epoxies and other floor materials. The large 10" cutting width speeds up the time of cleaning and scarifying. The EDCO method of preparing the slabs for the application of toppings is fast and economical. It eliminates the need for using harmful acids, expensive sand blasting equipment or slow chipping hammers. Once the surface has been scarified with an EDCO plane, a mere vacuuming or sweeping away of the ground material leaves the slab ready for the application of the topping.

COMPLETELY ADJUSTABLE

The adjustable depth cut control enables the operator to set the depth of cut from 0" to 1/2-inch . . . An extremely important feature, since the cost of the new plastic toppings is high, a too-deep scarifying operation can add hundreds of dollars to the job cost by forcing the contractor to use more than the required amount of epoxy.

The model CP-10 with its controlled adjustability is ideally suited for traffic line removal. Its 10" wide cutting head easily removes the 6 and 8 inch lines and speeds up the removal of extra wide markings such as are found on runways and crosswalks.

COMPLETE CONTROL OF PLANE BY OPERATOR

The EDCO Concrete-plane is equipped with a "quick-disengage lever", allowing the operator to raise and lower the planer head quickly. A screw-type, fine adjustment cut control, sets cutters to the desired depth. A slight turn of the knob compensates for irregularities of the slab or cutter wear. Three-point suspension provides stability, keeps planer head parallel with surface at all times. Wide, rubber-tired wheels allow the plane to move easily over all surfaces. Life of cutters is directly proportional to type and hardness of material cut, depth of cut, etc. Average life — 500 square feet per set.

WATER SPRAY ATTACHMENT

The water spray attachment is standard equipment on all CP-10 units. A fine mist covers the entire cutting head — virtually all dust is eliminated in the cutting operation. Since the mist is extra fine (spray nozzle is adjustable) very little water is used. The slab can be dried quickly and the debris cleaned up by using a "wet pick-up vac."

SPECIFICATIONS: • 7 H.P. Gasoline Engine • Enclosed Breather • Variable Speed Control • Heavy-duty Self-aligning Ball Bearings • Dual Belt Drive • Pelican Pak Storage Compartment • Quick Change Cutters • 10-inch Wide Planer Head • All Steel Plate Welded Construction • Quick Disengage Lever • Fine Adjustment Depth Cut Control • Water Spray Attachment • Weight 350 Lbs. • Overall Height 38 1/2" • Overall Length 49" • Overall Width 36" • Large 8" Easy Roll Wheels

EQUIPMENT DEVELOPMENT COMPANY, INC., 2700 GARFIELD AVE., SILVER SPRING, MARYLAND, USA

LIGHTWEIGHT — COMPACT

The EDCO model SB-12 concrete-asphalt saw is specifically designed to fill the need for a compact-lightweight unit capable of handling the everyday cutting problems encountered by contractors, municipalities, utilities, etc.

Compact — Fits easily on the back of a pick up truck or even into the trunk of most automobiles. Highly maneuverable, its compact size enables the user to make cuts where most conventional saws would not fit (example — between toll booths, narrow sidewalks).

Lightweight — Weighs less than 200 lbs, easily handled by two men — no need for hydraulic lifts. Use it on roof-tops and other areas where weight is a problem.

COUNTER-CLOCKWISE ROTATION

The EDCO concrete saw rotates in a counter-clockwise direction, cutting on the up turn. This method (milling action) constantly clears the cut, eliminates the need for auxiliary air supply to blow out the cuts prior to filling with joint sealer.

UNIQUE EDCO ARBOR

A 3/4-inch arbor enables the operator to use most 6 to 12 inch universal arbor or 3/4-inch round arbor abrasive blades. Reversible hub plates can be used to hold blades with or without pin holes . . . An adapter plate included on all EDCO saws changes the arbor size to 1 inch for use with the popular 1 inch arbor diamond or abrasive blades.

FOLDING GUIDE BAR

The folding guide bar is standard equipment on all EDCO saws . . . as is the waterfeed attachment.

DEPTH CONTROL

Cut control attached to handle quickly lowers the blade to the selected cutting depth or raises it at the end of the cut.

STEEL WIRE BRUSH

A special heavy duty brush is available to use in place of the blade for cleaning debris from highway and airport runway joints.

SPECIFICATIONS: • 7 H.P. Gasoline Engine • Steel Plate Welded Construction • Arbor Size — 3/4"-1" • Heavy Duty Self Aligning Ball Bearings • Dual Belt Drive • Blade Diameter: from 6" to 12" • Speed: 3500 R.P.M. • Water Control for Wet Cutting • Weight Less Than 200 Lbs. • Overall Height 35" • Overall Width 19" • Overall Length 48" • Adjustable Depth Cut Control • Easy Roll, Rubber Tired Wheels • Folding Guide Bar.

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CONTRACTOR PRICE LIST
Manufacturers and Developers of Industrial and Construction Equipment

EQUIPMENT DEVELOPMENT COMPANY

CABLE ADDRESS—
"EDCOINC"

JUniper 5-8795
 JUniper 5-8798

2700 GARFIELD AVENUE

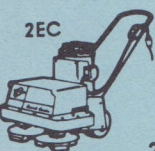
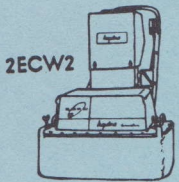
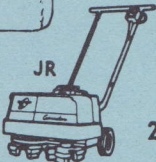


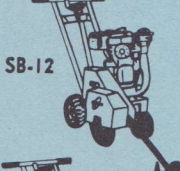
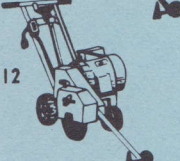
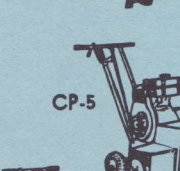
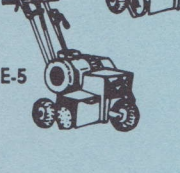
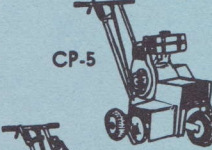

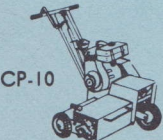
SILVER SPRING

MARYLAND

Effective June 1, 1964

F.O.B. FACTORY

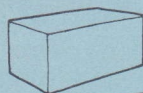
Prices Subject to Change Without Notice

ITEM OR MODEL	DESCRIPTION	PRICE
	2EC — CONCRETE GRINDER — Electric, counter-rotating, double disc (circular discs), complete with 1½ HP, single phase, A.C. totally enclosed motor, 110-220 voltage selector switch, on and off switch, extension adapter, 12 2x2x4 grinding stones and supply of wooden wedges. Weight: approx. 225 lbs. Grinding area: approx. 2 sq. ft.	620.00
	2ECW-2 — HYDRO GRINDER — Electric, counter-rotating, double disc, circular or interlocking discs available, 220 volt, 2 HP, single phase, A.C. motor, 4-gallon tank, splash guard, on and off switch, extension adapter, 12 2x2x4 grinding stones, supply of wooden wedges. Weight: 275 lbs. Grinding area: approx. 2 sq. ft.	755.00
	JR — LIGHTWEIGHT CONCRETE GRINDER — Electric, counter-rotating, double disc (interlocking disc), complete with ¾ HP, 110/220 volt, single phase, A.C. completely enclosed motor, on and off switch, extension adapter, 12 3x2x1 grinding stones and supply of wedges. Weight: approx. 99 lbs. Grinding area: approx. 90 sq. in.	430.00
	2GC — CONCRETE GRINDER — Gasoline, counter-rotating, double disc (circular disc), complete with 3¾ HP long-life, cast iron engine (Clinton*), centrifugal clutch, starter rope, 12 2x2x4 grinding stones, supply of wooden wedges. Weight: approx. 200 lbs. Grinding area: approx. 2 sq. ft. *Briggs-Stratton engines optional. Clinton engines shipped unless otherwise specified.	580.00
	2GC-6 — XTRA HEAVY DUTY CONCRETE GRINDER — Gasoline, counter-rotating double disc (circular disc) complete with 7 HP gasoline engine, heavy duty centrifugal clutch, dual belt drive, 12 2x2x4 grinding stones, supply of wooden wedges. Approx. weight: 250 lbs. Grinding area: approx. 2 sq. ft.	695.00
	SB-12 — CONCRETE SAW — Gasoline, 7 HP Wisconsin engine, dual belt drive, cut control, water feed attachment, folding guide bar, combination adapter hub for ¾" or 1" arbor blades, 1 #302-SB cured concrete abrasive blade included. Weight: 198 lbs.	433.00
	SBE-12 — CONCRETE SAW — Electric motor (3 HP, 220 volt, single phase), dual belt drive, cut control, water feed attachment, folding guide bar, combination adapter hub for ¾" or 1" arbor blades, 1 #302-SB cured concrete abrasive blade included. Weight: 220 lbs.	550.00
	SB-14 — CONCRETE SAW — Gasoline, 9.5 HP engine, dual belt drive, cut control, water feed attachment, folding guide bar, adjustable blade guard for curb cutting, combination adapter for ¾" & 1" arbor blades. 1 abrasive blade included. Weight: 250 lbs.	480.00
	SBE-14 — CONCRETE SAW — Electric motor (3 HP, 220 volt, single phase), dual belt drive, cut control, water feed attachment, folding guide bar, adjustable blade guard for curb cutting, combination adapter for ¾" & 1" arbor blades. 1 abrasive blade included. Weight: 235 lbs.	560.00
	CP-5 — CONCRETE PLANE — Gasoline, 7 HP Wisconsin engine, variable speed control, 5" wide planer head, quick-disengage lever, fine adjustment depth cut control, 2 sets high carbon steel cutters (fine and coarse). Weight: 275 lbs.	615.00
	CPE-5 — CONCRETE PLANE — Electric motor (3 HP, 220 volt, single phase), on and off switch, extension adapter, quick disengage lever, fine adjustment depth cut control, 5" wide planer head, 2 sets high carbon steel cutters. Weight: 275 lbs.	710.00
	CP-10 — CONCRETE PLANE — Gasoline, 7 h.p. engine, dual belt drive, speed control, 10" wide planer head, quick disengage lever, fine adjustment depth cut control, water spray attachment, 2 sets high carbon steel cutters, weight 350 lbs.	775.00
	CP-10 — w/9.5 HP gasoline engine. Specifications same as for CP-10.	825.00
	CPE-10 — CONCRETE PLANE — Specifications same as CP-10 except driven by 3 HP 220 volt single phase motor.	891.00

ITEM OR MODEL

DESCRIPTION

PRICE



2x4 Grinding Stones

Coarse (10 Grit) Medium (24 Grit) Fine (80 Grit)
 Quantities: 1-36 37-124 125 or more
 1.15 ea. 1.00 ea. .85 ea.

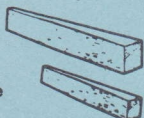


3x1 Grinding Stones

.90 ea. .82 ea. .75 ea.

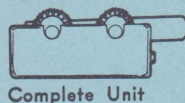
Grinding stones may be assorted for quantity discounts.

Wedge



No. 1 Hardwood Wedges for Model 2EC and 2GC Grinders.

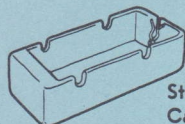
.15 ea.



Complete Unit

No. 2 Hardwood Wedges for Model JR Grinder.

.15 ea.



Steel Case

Scarifier Units, complete (steel case and replaceable cutter assembly). Recommended to be used with circular discs only 6 units per set (complete set).

33.00

Scarifier, steel case only (6 per set)
(single case)

17.40

2.90



Cutter Assembly

Scarifier, thro-away cutter assembly only (set of 6 units).

Sold only in sets: 1 set 2-5 sets 6 or more sets
 15.60 ea. 14.82 ea. 14.04 ea.

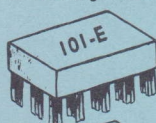


Interlocking Disc

Interlocking discs, for 2EC and 2GC machines only. Recommended to be used with grinding stones only; will grind within 3/4 inch of wall. Stones overlap when grinding. Installed at factory, additional per machine:
 Shipped separately, set of 2 discs:

10.00

70.00 per set

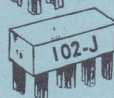


101-E

Flat wire, Slab and Floor Cleaning Brush, for use with Models 2EC, 2GC, 2ECW2 (Hydro Grinder), 2GC6.

Sold only in sets (6 brushes and 6 wedges per set)

4.50 per set

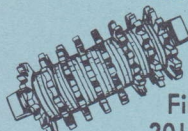


102-J

Flat wire, Slab and Floor Cleaning Brush, for use with Model JR.

Sold only in sets (6 brushes per set)

4.20 per set



203-CP

203-CP

Concrete Plane cutter assemblies for Model CP-5 & CP-10 EDCO Concrete Plane, available in fine, medium and coarse.

Cutter assemblies sold only in sets (4 units per set)

Fine
201-CP

All cutter, no spacing (23 cutters per unit). For solid cutting, removing paint, traffic lines, contraction joint sealer, etc.

29.00 per set

Medium
202-CP

Cutters spaced 1/8 inch apart (14 cutters per unit). For removing high spots, high joints, scarifying prior to patching floors or slabs, etc.

22.00 per set

Coarse
203-CP

Cutters spaced 3/8 inch apart (8 cutters per unit). For removing large amounts of concrete or asphalt, deep scarifying for waterproofing, removing tar and roofing materials.

16.00 per set

Components for CP-5 & CP-10 Concrete Plane Cutters.

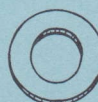
#CP-401 \$1.00 ea.
 Shaft, 6-7/8"
 (Hardened)



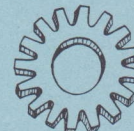
#CP-402 \$.06 ea.
 Retaining Clip



#CP-403 \$.04 ea.
 Spacers



#CP-404 \$.28 ea.
 Cutter Wheels



Abrasive Blades for Model SB-12 Concrete Saw, reinforced, safety blade.



302-SB 12" x 3/16" for cutting cured concrete.

303-SB 12" x 3/16" for cutting green concrete (contraction joints).

1-10
 7.34

20
 7.16

50
 6.89

100
 6.00



304-SB Woven, round Wire Brush for Model SB-12 Concrete Saw. Use it for cleaning contraction joints. .035 full cable.

8" DIAMETER 8.80
 10" DIAMETER 10.50
 12" DIAMETER 15.50